PTO/SB/08a(08/03)

NOV 21 2007 gg

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction required to respond to a collection if information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION Application No. 10/812,966 **DISCLOSURE STATEMENT** Filing Date March 31, 2004 First Named Inventor Bong-soo HUR BY APPLICANT Art Unit 2624 **Examiner Name** Ali Bayat 102-1021 Attorney Docket No. Sheet _____ of ____

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Figures Appear

FOREIGN PATENT DOCUMENTS

TORDIGITIZED DOCUMENTO						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ^{3 Number 4} Kind Code ^{5(if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Figures Appear	T ⁶
/AB/		JP 10-341440	12/22/1998	Nippon Telegr. & Teleph. Corp. <ntt></ntt>	abstract	

Examiner	/Ali Bayat/	Date	12/20/2007
Signature	/Ali Bayat/	Considered	12/20/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next communication to application. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to take place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMSTO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOV 27 2007 W

PTO/SB/08b(07/05)
Approved for use through 6/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act are required to respond to a collection if information unless it contains a valid OMB control number. Substitute for form 1449B/PTO Complete if Known **INFORMATION** Application No. 10/812,966 Filing Date **DISCLOSURE STATEMENT** March 31, 2004 First Named Inventor Bong-soo HUR BY APPLICANT Art Unit 2624 **Examiner Name** Ali Bayat Attorney Docket No. 102-1021 Sheet of____

NON PATENT LITERATURE DOCUMENTS

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when	<u> </u>
Initials*	No.1	appropriate), title of time (book, magazine, journal, serial, symposium, catalog, etc.), date,	T ²
	_	page(s), volume-issue number(s), publisher, city and/or country where published.	
/AB/		Japanese Office Action dated September 11, 2007 issued in JP 2004-177429	

Examiner	/Ali Bayat/	Date	40/00/0007
Signature	,, 20,0 0	Considered	12/20/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.